**Application No.: 10/673,201** 

## **Amendments to the Claims:**

This listing of the claims will replace all prior versions and listings of claims in the application:

## **Listing of Claims:**

1 (Currently Amended): A bipolar battery, comprising:

a <u>plurality of bipolar electrode electrodes, each</u> having a positive electrode layer on one side of a collecting foil and a negative electrode layer on the other side of the collecting foil; and

a <u>plurality of polymer electrolyte layer layers, each</u> disposed between the bipolar electrodes[[,]]; and

wherein an a plurality of insulation layer is layers, each of the insulation layers being provided on a periphery of at least one side of the collecting foil, and being a flexible insulation film.

2 (Original): A bipolar battery according to claim 1,

wherein the insulation layer provided on the periphery of the collecting foil is protruded outward beyond the collecting foil with a protruding length longer than a thickness of one single cell.

3 (Original): A bipolar battery according to claim 1,

wherein the insulation layer provided on the periphery of the collecting foil is at least partially adhered to the collecting foil.

4 (Canceled)

5 (Currently Amended): A bipolar battery according to claim [[4]] 1, wherein the flexible insulation film is adhesive.

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6 (Currently Amended): A bipolar battery according to claim [[4]] 1,

wherein the adhesive insulation films adhere together, partially overlapping in sequence.

7 (Currently Amended): A bipolar battery according to claim [[4]] 1,

wherein an adhesive insulation tape further covers the insulation films so that the insulation films cover the ends of respective bipolar electrodes.

8 (Currently Amended): A vehicle, comprising;

[[A]] a power source having a bipolar battery,

the bipolar battery, comprising: a <u>plurality of bipolar electrode electrodes</u>, each having a positive electrode layer on one side of a collecting foil and a negative electrode layer on the other side of the collecting foil; and a <u>plurality of polymer electrolyte layer layers</u>, each disposed between the bipolar electrodes, wherein an; and a <u>plurality of insulation layer is layers</u>, each of the insulation layers being provided on a periphery of at least one side of the collecting foil, and being a flexible insulation film.

9 (New): A vehicle according to claim 8,

wherein the flexible insulation film is adhesive.

10 (New): A vehicle according to claim 9,

wherein the adhesive insulation films adhere together, partially overlapping in sequence.

11 (New): A vehicle according to claim 8,

wherein an adhesive insulation tape further covers the insulation films so that the insulation films cover ends of the respective bipolar electrodes.